

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	204	(laminate or composite) same (three near2 layers) same (cross adj section)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 11:48
L12	0	(laminate or composite) same (three near2 layers) same (trilobal or quadrilobal or multilobal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 11:48
L13	26	((laminate or composite) same (three near2 layers)) and (trilobal or quadrilobal or multilobal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 11:48
L11	19	filter and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 11:47
L9	22	sms and (trilobal or quadrilobal or multilobal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 11:46
L8	5	(pleated near3 filter) and (trilobal or quadrilobal or multilobal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 11:41
L5	25	(pleated near3 filter) same (three near2 layers)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 11:40
L6	373	(pleated near3 filter) same (layers)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 11:40
L7	0	(pleated near3 filter) same (trilobal or quadrilobal or multilobal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 11:40
L2	153	pleated and 1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 11:37
L3	70358	three near2 layers	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 11:19
L4	34	2 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 11:19

L1	777	filter same nonwoven same layers	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 11:18
S47	1	01/90464	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 11:18
S46	13	((("4648830") or ("4770938") or ("3493450") or ("3493459") or ("4713289") or ("4279053"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 09:31
S45	14	((("2336743") or ("3508390") or ("3509009") or ("3630816"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 09:07
S1	1	10/725,222	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/06 08:41
S44	154	S43 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/05 12:30
S37	106	(nonwoven or non-woven or unwoven) same (trilobal or quadralobal or pentalobal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/05 12:29
S43	519	(nonwoven or non-woven or unwoven) and (trilobal or quadralobal or pentalobal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/05 12:29
S42	10	(S40 or S41) and (trilobal or quadralobal or pentalobal or multilobal or multi-lobal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/05 12:27

S40	132	("1786669" "2121802" "2188332" "2331945" "2336743" "2336745" "2411660" "2437263" "2456922" "2508462" "2522527" "2604667" "2620853" "2644779" "2688380" "2810426" "2825120" "2861319" "2945739" "3028623" "3063459" "3109220" "3109278" "3117906" "3154836" "3164949" "3219739" "3266969" "3297807" "3303169" "3314840" "3322607" "3360421" "3366722" "3379811" "3396071" "3402548" "3420235" "3441468" "3492389" "3502763" "3508390" "3509009" "3528129" "3533904" "3547763" "3554854" "3630816" "3692618" "3758373" "3837995" "3841953" "3855045" "3855046" "3949127" "3968307" "4013816" "4039711" "4041203" "4041689" "4054709" "4085175" "4091140" "4100319" "4107364" "4211816" "4287251" "4304234" "4315965" "4333979" "4340563" "4350006" "4363845" "4379192" "4405297" "4434204" "4436780" "4469734" "4519798" "4537822" "Re31599").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/05 12:26
S41	27	("4778460").URPN.	USPAT	OR	OFF	2005/03/05 12:26
S38	33	filter and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/05 12:25
S39	2	("4778460").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/05 12:25
S17	366	filter and (trilobal or quadralobal or pentalobal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/05 12:21

S36	47	(Non-circular near2 cross near2 section) same (nonwoven or unwoven or non-woven)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/05 12:14
S11	106	(nonwoven or non-woven or unwoven) same (trilobal or quadralobal or pentalobal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:42
S33	53	S32 and (trilobal or quadralobal or pentalobal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:42
S34	94	S32 and (trilobal or quadralobal or pentalobal or multilobal or (multi-lobal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:42
S35	33	S34 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:42
S2	1159	(442/371,382,335,337,338,401, 415,389).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:41
S32	1161	(442/371,382,335,337,338,401, 415,389).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:41
S30	5	S27 and circular	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:40
S31	11	((("5804280") or ("3595731") or ("5660910") or ("6274521") or ("3993806"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:40
S28	3	S27 and trilobal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:30
S29	5	S27 and multi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:30
S27	12	((("5277976") or ("5466410") or ("5069970") or ("5057368") or ("5397632") or ("5283106"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:29

S26	4	(("5057368") or ("5707735")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:28
S23	21	S22 and (trilobal or quadralobal or pentalobal or multilobal or (multi-lobal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 09:21
S24	97	(("3338992" "3341394" "3423266" "3502763" "3542615" "3589956" "3595731" "3692618" "3802817" "3849241" "3855046" "3940302" "3949128" "3973068" "4041203" "4070218" "4340563" "4374888" "4375718" "4526733" "4551378" "4588537" "4663220" "4707398" "4720415" "4795668" "4803117" "4833003" "4853281" "4855360" "4863983" "4965122" "4997611" "5025052" "5057368" "5069970" "5108820" "5145727" "5160746" "5188885" "5204429" "5208304" "5212246" "5271883" "5272236" "5277976" "5278272" "5294482" "5331047" "5332613" "5336545" "5336552" "5344297" "5366793" "5382400" "5385775" "5401446" "5439734" "5451450" "5459188" "5466410" "5472775" "5486166" "5534339" "5539124" "5540976" "5554775" "5562650" "5594080" "5620779" "5639541" "5652048" "5660910" "5695868" "5696191" "5707735" "5714107" "5721180" "5795926" "5798402" "5811178" "5817584" "5853635" "5989004" "6053719" "6274521" "6286145" "6352948" "6365088").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/03 09:12

S25	12	S24 and (trilobal or quadralobal or pentalobal or multilobal or (multi-lobal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 09:12
S19	94	S13 and (trilobal or quadralobal or pentalobal or multilobal or (multi-lobal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 09:11

S22	104	("3092892" "3338992" "3341394" "3502538" "3502763" "3542615" "3692618" "3802817" "3849241" "3917448" "3998988" "4068036" "4088726" "4103058" "4170680" "4292365" "4340563" "4493868" "4536440" "4547420" "4592943" "4666763" "4707399" "4774124" "4787947" "4824623" "4858629" "4861633" "4908052" "4988560" "5057368" "5069970" "5082899" "5108820" "5126199" "5185199" "5200246" "5225014" "5232770" "5246474" "5270107" "5288348" "5326629" "5336552" "5350620" "5382400" "5401446" "5403367" "5409766" "5418045" "5470640" "5480464" "5484645" "5491016" "5498468" "5503745" "5534339" "5540979" "5573841" "5580459" "5597645" "5605746" "5607735" "5607766" "5622772" "5633082" "5656368" "5662728" "5667562" "5672415" "5707468" "5707735" "5709735" "5718972" "5721180" "5726107" "5728299" "5733825" "5753330" "5783503" "5785725" "5800230" "5804295" "5811045" "5811186" "5817584" "5820645" "5855784" "5873968" "5895710" "5906879" "5935883" "5989004" "5993714" "6235663" "6613704" "RE30955").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/03 09:11
S21	63	spunbond and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 09:01

S12	50	spunbond and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 09:00
S18	53	S13 and (trilobal or quadralobal or pentalobal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 09:00
S20	90	(nonwoven or non-woven or unwoven) and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 09:00
S13	1161	(442/371,382,335,337,338,401, 415,389).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 08:58
S16	66	filter same (trilobal or quadralobal or pentalobal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 08:50
S14	20	S11 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 08:45
S15	32	S12 not S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 08:45
S10	2	("6720278").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 08:40
S9	2	("20030119403").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 08:39
S5	4	john.in. same baker.in. same frank.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 17:30
S4	17	harry.in. same barnes.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 17:29
S3	48	edward.in. same willis.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 17:26

S8	5	edward.in. same willis.in. same keith.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 17:26
S7	28	S6 same f.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 17:25
S6	665	john.in. same baker.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 17:24